

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|-------------------------------------------------------------|------------------------------|------------------|---------|------------------|
| L2 | 556 | electroabsorption adj modulator | US-PGPUB; USPAT | OR | ON | 2005/04/15 08:18 |
| L3 | 228 | 2 and @ay<"2000" | US-PGPUB; USPAT | OR | ON | 2005/04/15 08:23 |
| L4 | 194 | optical adj gate same modulator | US-PGPUB; USPAT | OR | ON | 2005/04/15 08:23 |
| L5 | 102 | 4 and @ad<"20000510" | US-PGPUB; USPAT | OR | ON | 2005/04/15 09:45 |
| L8 | 6 | passive adj2 WDM adj2 device | US-PGPUB; USPAT | OR | ON | 2005/04/15 10:06 |
| L9 | 523 | passive adj2 device and wdm | US-PGPUB; USPAT | OR | ON | 2005/04/15 10:06 |
| L10 | 149 | 9 and @ad<"20000510" | US-PGPUB; USPAT | OR | ON | 2005/04/15 12:42 |
| S5 | 5 | "5796504".URPN. | USPAT | OR | ON | 2004/06/01 15:17 |
| S6 | 18 | "4628493".URPN. | USPAT | OR | ON | 2004/06/01 15:22 |
| S7 | 1 | "6043917".URPN. | USPAT | OR | ON | 2004/06/01 15:24 |
| S8 | 1 | "5150335".URPN. | USPAT | OR | ON | 2004/06/01 15:26 |
| S9 | 6 | 398/109,110.ccls. and telemetry | US-PGPUB; USPAT | OR | ON | 2004/06/01 16:07 |
| S10 | 3 | accoustic with telemetry | US-PGPUB; USPAT | OR | ON | 2004/06/01 16:09 |
| S11 | 627 | acoustic with telemetry | US-PGPUB; USPAT | OR | ON | 2004/06/01 16:09 |
| S12 | 197 | (acoustic with telemetry) and (optical or laser) | US-PGPUB; USPAT | OR | ON | 2004/06/01 16:44 |
| S13 | 19 | "4422167".URPN. | USPAT | OR | ON | 2004/06/01 16:37 |
| S15 | 1 | "6346985".URPN. | USPAT | OR | ON | 2004/06/01 16:44 |
| S16 | 22 | "4848906".URPN. | USPAT | OR | ON | 2004/06/01 16:47 |
| S18 | 99 | (367/64).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/06/02 12:38 |
| S19 | 320 | (367/117,197).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/06/02 12:21 |
| S20 | 45296 | outboard | US-PGPUB; USPAT | OR | ON | 2004/06/02 12:22 |
| S21 | 123 | outboard and telemetry | US-PGPUB; USPAT | OR | ON | 2004/06/02 12:22 |
| S22 | 604 | "367"/\$.ccls. and digital and optical | US-PGPUB; USPAT | OR | ON | 2004/06/02 12:39 |
| S23 | 519 | ("367"/\$.ccls. and digital and optical) and @ad<"20000510" | US-PGPUB; USPAT | OR | ON | 2004/06/02 16:23 |

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|----------|-------|------------------------------|--------------------|----|-----|------------------|
| S24 | 28 | 398/23.ccls. | US-PGPUB; USPAT | OR | ON | 2004/06/02 17:20 |
| S27 | 1 | 398/186.ccls. and OOK | US-PGPUB; USPAT | OR | ON | 2004/06/03 10:25 |
| S28 | 115 | 398/186.ccls. | US-PGPUB; USPAT | OR | ON | 2004/06/03 10:29 |
| S29 | 70 | 398/186.ccls. and block\$3 | US-PGPUB; USPAT | OR | ON | 2004/06/03 10:32 |
| S30 | 5 | 398/186.ccls. and blocking | US-PGPUB; USPAT | OR | ON | 2004/06/03 10:33 |
| S31 | 23 | 398/186.ccls. and absorption | US-PGPUB; USPAT | OR | ON | 2004/06/03 11:19 |
| S82 | 13361 | PZT | US-PGPUB; USPAT | OR | ON | 2005/03/31 15:54 |
| S83 | 1275 | PZT and modulator | US-PGPUB; USPAT | OR | ON | 2005/03/31 15:54 |
| S84 | 278 | PZT same modulator | US-PGPUB; USPAT | OR | ON | 2005/03/31 16:46 |
| S85 | 2138 | "A/D" and telemetry | US-PGPUB; USPAT | OR | ON | 2005/03/31 16:46 |
| S86 | 604 | S85 and optical | US-PGPUB; USPAT | OR | ON | 2005/03/31 16:47 |
| S87 | 260 | S86 and @ad<"20000510" | US-PGPUB; USPAT | OR | ON | 2005/03/31 16:49 |
| S88 | 177 | S87 and sensor | US-PGPUB; USPAT | OR | ON | 2005/03/31 16:58 |
| S89 | 48080 | outboard | US-PGPUB; USPAT | OR | ON | 2005/03/31 16:58 |
| S90 | 144 | outboard and telemetry | US-PGPUB; USPAT | OR | ON | 2005/03/31 16:58 |
| S93 | 1 | ("6314056").URPN. | USPAT | OR | ON | 2005/04/01 07:26 |
| S96 | 19 | ("4628493").URPN. | USPAT | OR | ON | 2005/04/01 14:16 |
| S10 0 | 7731 | (340/870\$).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/04/14 08:16 |
| S10 1 | 330 | S100 and fiber | US-PGPUB; USPAT | OR | ON | 2005/04/14 08:17 |
| S10 2 | 229 | S100 and fiber and digital | US-PGPUB; USPAT | OR | ON | 2005/04/14 08:19 |
| S10 3 | 2 | S100 and wdm and digital | US-PGPUB; USPAT | OR | ON | 2005/04/14 08:19 |
| S10 4 | 5 | ("5710648").URPN. | USPAT | OR | ON | 2005/04/14 09:29 |
| S10 5 | 476 | "pulse frequency modulation" | USPAT | OR | ON | 2005/04/14 09:36 |

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| S10 6 | 254 | S105 and digital | USPAT | OR | ON | 2005/04/14 09:29 |
| S10 7 | 93 | ("pulse frequency modulation" or PFM) same digital | USPAT | OR | ON | 2005/04/14 09:44 |
| S11 0 | 20 | ("4628493").URPN. | USPAT | OR | ON | 2005/04/14 10:19 |
| S11 5 | 14 | ("5051965").URPN. | USPAT | OR | ON | 2005/04/14 12:52 |
| S11 6 | 6 | S115 and block\$3 | USPAT | OR | ON | 2005/04/14 12:58 |
| S11 7 | 144 | (398/186).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/04/14 12:58 |
| S11 8 | 90 | S117 and block\$3 | US-PGPUB; USPAT | OR | ON | 2005/04/14 13:03 |
| S11 9 | 1665 | external adj modulator | US-PGPUB; USPAT | OR | ON | 2005/04/14 13:01 |
| S12 0 | 376 | S119 and (blocking or blocks) | US-PGPUB; USPAT | OR | OFF | 2005/04/14 13:01 |
| S12 1 | 21 | S117 and external adj modulator | US-PGPUB; USPAT | OR | ON | 2005/04/14 13:17 |
| S12 3 | 10765 | acoustic with sensor | US-PGPUB; USPAT | OR | ON | 2005/04/14 13:57 |
| S12 4 | 1486 | S123 and laser and fiber | US-PGPUB; USPAT | OR | ON | 2005/04/14 13:57 |
| S12 6 | 908 | S124 and pulse | US-PGPUB; USPAT | OR | ON | 2005/04/14 13:23 |
| S12 7 | 166 | S126 and seismic | US-PGPUB; USPAT | OR | ON | 2005/04/14 14:11 |
| S12 9 | 10785 | acoust\$2 with sensor | US-PGPUB; USPAT | OR | ON | 2005/04/14 13:57 |
| S13 0 | 1534 | S129 and laser and fiber | US-PGPUB; USPAT | OR | ON | 2005/04/14 13:57 |
| S13 1 | 164 | S130 and pulse and seismic | US-PGPUB; USPAT | OR | ON | 2005/04/14 14:01 |
| S13 2 | 0 | S131 and (not S127) | US-PGPUB; USPAT | OR | ON | 2005/04/14 14:02 |
| S13 3 | 121 | S129 and (not S123) | US-PGPUB; USPAT | OR | ON | 2005/04/14 14:02 |
| S13 4 | 101 | S123 and (not S129) | US-PGPUB; USPAT | OR | ON | 2005/04/14 14:03 |
| S13 9 | 255 | 359/238.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/14 14:19 |
| S14 1 | 21 | S139 and blocking | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 15:18 |

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| S14 2 | 535 | interferometric adj sensor | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 15:19 |
| S14 3 | 243 | S142 and acoustic | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 15:18 |
| S14 4 | 92 | interferometric adj sensor same acoustic | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 15:24 |